

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,491,713 B2  
APPLICATION NO. : 10/587121  
DATED : February 17, 2009  
INVENTOR(S) : Christopher S. Burgey et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Please delete text at col. 87, lines 31 to 49, and replace with:

wherein “heterocycle” means a stable 5- to 7-membered monocyclic- or stable 8- to 11-membered bicyclic heterocyclic ring system which is either saturated or unsaturated, and which consists of carbon atoms and from one to four heteroatoms selected from the group consisting of N, O and S, and wherein the nitrogen and sulfur atoms may optionally be quaternized, and including any bicyclic group in which any of the above-defined heterocyclic rings is fused to a benzene ring;

and “heteroaryl” means a stable 5- to 7-membered monocyclic- or stable 9- to 10-membered fused bicyclic heterocyclic ring system which contains an aromatic ring, any ring of which may be saturated, and which consists of carbon atoms and from one to four heteroatoms selected from the group consisting of N, O and S, and wherein the nitrogen and sulfur atoms may optionally be oxidized, and the nitrogen heteroatom may optionally be quaternized, and including any bicyclic group in which any of the above-defined heterocyclic rings is fused to a benzene ring; and

Please delete text at col. 93, line 67, and replace with:

i)  $\text{O}(\text{CH}_2)_s\text{OR}^4$ ,

Please delete text at col. 95, lines 25 to 49, and replace with:

- (iii)  $-\text{O}-\text{C}_{1-6}\text{alkyl}$ ,
- (iv)  $-\text{C}_{3-6}\text{cycloalkyl}$ ,
- (v)  $-\text{COR}^{10}$ ,
- (vi)  $-\text{CO}_2\text{R}^{10}$ ;
- (vii)  $-\text{NR}^{10}\text{R}^{11}$ ,
- (viii)  $-\text{SO}_2\text{R}^{10}$ ,
- (ix)  $-\text{CONR}^{10}\text{R}^{11}$ , and
- (x)  $-(\text{NR}^{10})\text{CO}_2\text{R}^{11}$ ,
- (b)  $-\text{SO}_2\text{NR}^{10}\text{R}^{11}$ ,
- (c) halo,
- (d)  $-\text{SO}_2\text{R}^{10}$ ,
- (e) hydroxy,
- (f)  $-\text{O}-\text{C}_{1-6}\text{alkyl}$ , which is unsubstituted or substituted with 1-5 halo,
- (g)  $-\text{CN}$
- (h)  $-\text{COR}^{10}$ ,

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CONTINUED:

- (i)  $-\text{NR}^{10}\text{R}^{11}$ ,
- (j)  $-\text{CONR}^{10}\text{R}^{11}$ ,
- (k)  $-\text{CO}_2\text{R}^{10}$ ,
- (l)  $-(\text{NR}^{10})\text{CO}_2\text{R}^{11}$ ,
- (m)  $-\text{O}(\text{CO})\text{NR}^{10}\text{R}^{11}$ ,
- (n)  $-(\text{NR}^4)(\text{CO})\text{NR}^{10}\text{R}^{11}$ , and

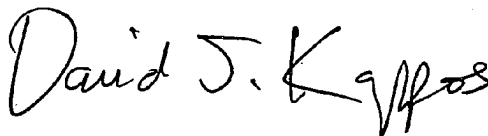
Please delete text at col. 97, lines 42 to 60, and replace with:

wherein “heterocycle” means a stable 5- to 7-membered monocyclic- or stable 8- to 11-membered bicyclic heterocyclic ring system which is either saturated or unsaturated, and which consists of carbon atoms and from one to four heteroatoms selected from the group consisting of N, O and S, and wherein the nitrogen and sulfur atoms may optionally be quaternized, and including any bicyclic group in which any of the above-identified heterocyclic rings is fused to a benzene ring;

and “heteroaryl” means a stable 5- to 7-membered monocyclic- or stable 9- to 10-membered fused bicyclic heterocyclic ring system which contains an aromatic ring, any ring of which may be saturated, and which consists of carbon atoms and from one to four heteroatoms selected from the group consisting of N, O and S, and wherein the nitrogen and sulfur atoms may optionally be oxidized, and the nitrogen heteroatom may optionally be quaternized, and including any bicyclic group in which any of the above-defined heterocyclic rings is fused to a benzene ring; and

Signed and Sealed this

Twenty-second Day of September, 2009



David J. Kappos  
*Director of the United States Patent and Trademark Office*